

## IN THE CLAIMS

Entry  
Approved  
KH 7/19/05

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) An electric power steering apparatus comprising:
  - a steering system
  - an electric motor producing steering assist torque corresponding to steering torque applied to said steering system; and
  - a worm gear mechanism transmitting the steering assist torque to said steering system,
    - wherein, said worm gear mechanism includes a worm operatively connected to said electric motor and a worm wheel operatively connected to said steering system and meshing with said worm, and said worm has a pressure angle greater than a pressure angle of said worm wheel.

2. (Cancel)

3. (Currently amended) An electric power steering apparatus as claimed in claim 2 comprising:

- a steering system including a rack and pinion assembly;
- an electric motor producing steering assist torque corresponding to steering torque applied to said steering system; and
- a worm gear mechanism transmitting the steering assist torque to said steering system,
  - wherein said worm gear mechanism includes a worm operatively connected to said electric motor and a worm wheel operatively connected to said steering system and meshing with said worm, and said worm is a single-thread worm,